IN THE CLAIMS:

Please find below a listing of all of the pending claims. The status of each claim is set forth in parentheses. This listing will replace all prior versions, and listings, of claims in the present application.

1.   (Currently amended) A method for operating a communications device capable of communicating with a cellular communications service provider and a wireless computer network service provider, ~~wherein the cellular communications service provider authenticates the provider of the wireless computer network service running at a wireless hotspot,~~ the method comprising:

receiving an indication of potential [[use]] <u>interfacing</u> of the <u>communications device with a</u> wireless hotspot<u>,</u> ~~from a user of the communications device~~ <u>wherein the wireless hotspot comprises an interface through which the communications device is configured to communicate with a computer network, wherein the interface is facilitated by a wireless computer network service provider</u>;

sending a request over a cellular communications network to the cellular communications service provider for verifying the trustworthiness of the provider of the wireless computer network service<u> that provides the interface to the computer network</u>; and

on successful verification of the provider of the wireless computer network service, receiving a confirmation over the cellular communications network that the provider of the wireless computer network service is authenticated by the cellular communications service provider.

2.   (Canceled).

3.   (Currently amended) A method as claimed in claim 1, wherein the wireless computer network service is a service running over an infrastructure of the wireless hotspot and the provider of the wireless computer network service is not the provider of the wireless hotspot infrastructure.

4.   (Previously Presented) A method as claimed in claim 1, wherein the confirmation comprises a key enabling the communications device to use the wireless computer network service provided by the wireless computer network provider.

5.   (Previously Presented) A method as claimed in claim 1, further comprising:

sending location information representing the location of the communications device and information of the wireless computer network service to the cellular communications service provider.

6.   (Previously Presented) A method as claimed in claim 5, further including receiving information concerning the location of one or more hotspots close to the user.

7.   (Original) A method as claimed in claim 5, wherein the indication of potential use is determination that the hotspot is within present or future range of the user.

8.   (Previously Presented) A method as claimed in claim 7, wherein authentication of the

provider of the wireless computer network service commences before the request is sent to

the cellular communications service provider.

9.   (Currently amended) A method as claimed in claim 1, wherein the indication of

potential [[use]] interfacing of the communications device with a wireless hotspot is a

positive request from the user.

10.   (Previously Presented) A computer system for a cellular telecommunications

provider, comprising a processor arranged for:

       receiving an indication of potential use of a specified wireless hotspot of computer

network services from a user of a communications device, the communications device

configured to communicate with the cellular telecommunications provider and at least one

wireless computer network;

       receiving a request for authentication of at least one provider of the computer network

services at the specified wireless hotspot from the communications device;

       identifying wireless computer network services available at the specified wireless

hotspot;

       authenticating the at least one provider of the wireless computer network services

available at the specified wireless hotspot responsive to the request from the communications

device; and

       preparing authentication information for use by the communications device in

communicating with the at least one wireless computer network.

11.   (Original) A computer system as claimed in claim 10, wherein in preparing the

authentication information the processor is arranged for generating a cryptographic key.

12.   (Previously Presented) A computer system as claimed in claim 10, wherein the

processor is further arranged for receiving location information representing the location of

the communications device, and for determining from the location information one or more

wireless hotspots that are within a vicinity of the communications device.

13.   (Original) A computer system as claimed in claim 12, wherein the processor is

further arranged for (a) receiving a positive request for use of a service at the hotspot from

the user, (b) commencing authenticating a provider of the service before the positive request

is received and (c) preparing authentication information for use by the user after the positive

request is received.

14.   (Currently amended) A non-transitory storage medium storing a computer-readable

program code thereon, the computer-readable program code being arranged to cause a

computer system of a cellular communications provider to:

receive an indication of potential use of a specified wireless hotspot of wireless

computer network services from a user of a communications device, the communications

device being capable of communicating with the cellular telecommunications provider and at

least one wireless computer network service provider;

receive a request from the communications device for authentication of at least one

provider of the computer network services at the specified wireless hotspot;

identify wireless computer network services available at the specified wireless

hotspot;

authenticate the at least one provider of the wireless computer network services

available at the specified wireless hotspot responsive to the request from the communications

device; and

prepare authentication information for provision to the communications device.

15.   (Currently amended) A method for operating a cellular telecommunications provider,

~~wherein the cellular telecommunications provider~~ to authorize[[s a user]] a wireless

communications device to [[use]] interface with a location-dependent wireless computer

network service, the method comprising:

tracking the location of the ~~user via a~~ wireless communications device ~~of the user~~;

determining that the [[user]] wireless communications device is within [[the]] a

vicinity of and outside of an operating range of the location-dependent wireless computer

network service;

authenticating a provider of the location-dependent wireless computer network

service, wherein the provider of the location-dependent wireless computer network service

facilitates interfacing of the wireless communications device to a computer network; and

providing an identification of the authenticated provider of the location-dependent

wireless computer network service to the [[user]] wireless communications device.

16.   (Previously Presented) A method as claimed in claim 15, further comprising

receiving a request to use the location-dependent wireless computer network service by the

user.

17.   (Previously Presented) A method as claimed in claim 16, wherein authenticating the

provider of the location-dependent wireless computer network service commences prior to

receiving the request.

18.   (Previously Presented) A computer system as claimed in claim 10, wherein, in

authenticating the at least one provider of the wireless computer network services, the

processor is arranged for verifying the trustworthiness of the at least one provider of the

wireless computer network services.

19.   (Currently amended) A non-transitory storage medium as claimed in claim 14,

wherein the computer-readable program code arranged to cause the computer system of the

cellular communications provider to authenticate the at least one provider of the wireless

computer network services is arranged for verifying the trustworthiness of the at least one

provider of the wireless computer network services.

20.   (Previously Presented) A method as claimed in claim 15, wherein authenticating the

provider of the location-dependent wireless computer network service comprises verifying

the trustworthiness of the provider of the service.

21.   (Canceled).

22.   (Previously Presented) A method as claimed in claim 1, wherein the confirmation that the provider of the service is authenticated is provided via a cellular communication link between the cellular communications service provider and the communications device.

23.   (Previously Presented) A computer system as claimed in claim 10, wherein the computer system is further arranged to receive the indication of potential use via a call over a cellular communications network from the user via the cellular communications service provider.

24.   (Previously Presented) A computer system as claimed in claim 10, wherein the computer system is further arranged to provide the authentication information to the communications device of the user via a cellular communication link between the cellular telecommunications provider and the communications device.

25.   (Currently amended) A <u>non-transitory</u> storage medium as claimed in claim 14, further comprising computer-readable program code arranged to cause a computer system of the cellular communications provider to:

    sense a direction the user is moving and alert the user of upcoming wireless computer network hotspots.

26.   (Previously Presented) A method as claimed in claim 15, further comprising:

providing to the user additional wireless computer network services in the vicinity of

the location of the user.